PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of

Yoshihide HOSHINO

Serial No.:

10/648,657

Filed: August 26, 2003

For:

Ink Jet Recording Apparatus

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Examiner: Shah, Manish S.

Group Art: 2853

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April 15, 2005 (Date of Deposit)

Thomas Lange

April 15, 200 Date of Signature

AMENDMENT

SIR:

In response to the Office Action dated January 27, 2005, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 10 of this paper.

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Approved for use through 7/31/2006. OMB 0651-0032
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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875										Application or Docket Number 0 6 4 8 6 8 7			
CLAIMS AS FILED – PART I (Column 1) (Column 2)								SMALL ENTITY		OR	OTHER THAN SMALL ENTITY		
FOR NUMBER FILED N				NUM	NUMBER EXTRA		RATE	FEE]	DATE	555		
BASIC FEE (37 CFR 1.16(a))								T		RATE	FEE		
TOTAL CLAIMS (37 CFR 1.16(c)) minus 20 = *					\neg		\$	OR	 	<u> </u>			
INDEPENDENT CLAIMS				minus 2	0 = •	<u> </u>		× \$=	 	OR	× \$=		
(37 CFR 1.16(b)) minus 3 = •					3 = •			× \$=		OR	× s=	<u> </u>	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))								+ \$=		OR	+ \$=		
* If the difference in column 1 is less than zero, enter "0" in column 2.								TOTAL		OR	TOTAL		
CLAIMS AS AMENDED – PART II													
4						(Colu	mn 3)	SMALL	ENTITY	OR		R THAN ENTITY	
AMENDMENT A		REMA AFT	IMS INING TER DMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRES		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total (37 CFR 1.16(c))		2)	Minus	50	=	I	x \$ =		OR	x \$ =	100	
	Independent (37 CFR 1.16(b))	•	7	Minus	<i>"" 3</i>	=		× s =		OR	x \$ =	200	
4	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))							+ 5 =		OR	+s =	-06	
								TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE		
		(Colum	nn 1)		(Column 2)	(Colu	mn 3)		<u> </u>		7,000		
AMENDMENT B.		CLA REMA AFT AMEND	NING ER		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRES	ENT	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total (37 CFR 1.16(c))	•		Minus	**	=		x \$ =		OR	X \$_ =	,,,,,	
	Independent (37 CFR 1.16(b))	•		Minus	***	=		x \$ =		OR	X \$ =		
ΑN	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))							+\$ =		OR i			
							TOTAL ADD'L FEE		OR	+ \$ = TOTAL			
		(Colum	n 1)		(Column 2)	(Colum	nn 3)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		OK	ADD'L FEE		
AMENDMENT C		CLAI REMAI AFTI AMEND	MS NING ER		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRES	ENT	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL	
	Total (37 CFR 1.15(c))	•		Minus	••	=		x s =		OR	x s =	FEE	
	Independent (37 CFR 1.16(b))	•		Minus	***	=		x \$_ =		OR	x s_ =		
A	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))							+ \$ =		OR			
										OR L	TOTAL		
•	* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												

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